## 09-19-01

First Inventor

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PTO/S8/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Attorney Docket No. Martin Clive Wilson

SEMICONDUCTOR DEVICE

TRANSMITTAL

UTILITY PATENT APPLICATION

FT 6097/18066HS

(Only for new nonprovisions	al applications under 37 CFR 1.53(b)	Expre	SS Wall Label No.	1 121003140	000003		
APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
See MPEP chapter 600 conce	eming utility patent application conter	nts.		Washington, DC 2	20231		
1. X Fee Transmittal Form (e.g., PTO/SB/17)  Submit on grand and a duplicate for fee processing)			7. CD-ROM or CD-R in duplicate, large table or				
1014			Computer Program (Appendix)				
Applicant claims small entity status. See 37 CFR 1.27.			Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)				
Specification [Total Pages 9] 3. X (preferred arrangement set forth below)			a. Computer Readable Form (CRF)				
- Descriptive title of the invention			b. Specification Sequence Listing on:				
<ul> <li>Cross Reference to Related Applications</li> <li>Statement Regarding Fed sponsored R &amp; D</li> </ul>			i. CD-ROM or CD-R (2 copies); or				
	quence listing, a table,		ii. paper				
or a computer program listing appendix			c. Statements verifying identity of above copies				
<ul> <li>Background of the Invention</li> <li>Brief Summary of the Invention</li> </ul>							
- Brief Description of the Drawings (if filed)			ACCOMPANYING APPLICATION PARTS				
	- Detailed Description			9. Assignment Papers (cover sheet & document(s))			
<ul><li>Claim(s)</li><li>Abstract of the I</li></ul>	Disdosure	10	37 CFR 3.73() (when there is	b) Statement [ s an assignee)	Power of Attorney		
4 X Drawing(s) (35 U.	S.C. 113)   Total Sheets 1	] ,   11	11. English Translation Document (if applicable)				
5. Oath or Declaration	I Total Pages	1 12	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
<u> </u>				13. Preliminary Amendment			
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)			Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
	TION OF INVENTOR(S)  15. Certified Copy of Priority Document(s)  (if foreign priority is claimed)						
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			Paguaget and Cartification under 25 U.S.C. 420				
	and 1 33(b).	16	(b)(2)(B)(i). Applicant must attach form PTO/SB/35				
			or its equivalent. Check for \$980.00				
6. Application Data Sheet. See 37 CFR 1.76							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,							
or in an Application Data She		coppy are	7	<b>-</b>	annary annomanyong,		
Continuation	Divisional Continuation-in-part (	CIP)	of pnor application No :_				
Prior application information: Examiner Group Art Unit							
For CONTINUATION OR DIVISIO	ONAL APPS only: The entire disclosure	of the prior a	oplication, from which	an oath or declarati	ion is supplied under		
Box 55, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
The incorporation can only be	19. CORRESPO			a approaries parts			
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Customer Number or Bar Co	de Label (Paséd Customer No. prádz	rejs Bar socie lota	or	Correspondence	e address below		
Name	Jeffrey J. Sopko						
	Pearne & Gordon LLP						
Address	526 Superior Avenue, East, Suite 1200						
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Name (Print/Type) Jeffrey J. Sopto Registration No. (Attorney/Agent) 27676							
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Signature Date 9/12/2001 Date 9/12/2001							
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Burden Hour Statement: This form is estimated to take 0.2 facility to complete. These will plan depending upon the needs of the individual case. Any comments on the amount of time you are required to complete his form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS APDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

## PEARNE & GORDON LLP

526 Superior Avenue East Suite 1200 Cleveland, Ohio 44114-1484 (216) 579-1700

Attorney Docket No.: 33908

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Sir/Madam:

Transmitted herewith for filing by other than a small entity is the patent application

of:

Inventor: Martin Clive Wilson

For:

SEMICONDUCTOR DEVICE

1 sheets of formal drawings are included.

An assignment of the invention to Zarlink Semiconductor Limited will be forwarded.

Priority is claimed under 35 U.S.C. § 119 on the basis of the following foreign application:

British Patent Application No. 0022329.7 filed September 12, 2000.

A certified copy of this application will be forwarded.

"Express Mail" mailing label numberEL609748066US					
Date of Deposit September 12, 2001					
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.					
Janet Morrison					
Printed Name of Person Mailing Paper or Fee					
Joset Morrison					
Signature of Person Mailing Paper or Fee					
1 /					

## **CLAIMS AS FILED**

For	Number	Rate	<u>Fees</u>
Total claims in excess of 20:	0	\$18.00	\$0.00
Independent claims in excss of 3:	0	\$80.00	\$0.00
Multiple dependent claims, if any, add surcharge of \$270.00			\$270.00
Non-English Specification, add surcharge of \$130.00			\$0.00
		Basic Fee	\$710.00
	TOTAL FI	LING FEE	\$980.00
Assignment Recordal Fee of \$40.00			\$0.00
	<u>TO</u>	TAL FEE	\$980.00

A check in the amount of the Total Fee calculated above is enclosed.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 16-0820, Order No. 33908.

Respectfully,

PEARNE & GORDON LLP

Date: 9/12/01